

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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# INSPECTION REPORT

Partial:	Complete:	XXX	Expl	oration:	
Inspection Date	& Time::	5/39/200	1/10	:00a.m3:00p.m	l
				5/02/2001	

Mine Name: West Ridge Mine County: Carbon	Permit Number: <u>C/007/041</u>
Permittee and/or Operator's Name: West Ridge Resources, Inc.	
Business Address: P.O. Box 902, Price, Utah 84501	
Type of Mining Activity: Underground XXX Surface Pre	o. Plant Other
Company Official(s): Mike Glasson	
State Official(s): Bill Malencik Federal Official(s)	): <u>None</u>
Weather Conditions: Partly cloudy, Temp 70's	
Existing Acreage: Permitted <u>2660.27</u> Disturbed <u>26.5</u> Reg	raded Seeded
Status: Active XXX	

# REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
    - For <u>partial inspections</u> check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		<b>EVALUATED</b>	<u>N/A</u>	<b>COMMENTS</b>	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[X]	$\Box$	[X]	$\Box$
2.	SIGNS AND MARKERS	[X]		[X]	$\Box$
3.	TOPSOIL	[X]	П	[X]	$\Box$
4.	HYDROLOGIC BALANCE:				
	a. DIVERSIONS	[X]	П	[X]	$\Box$
	b. SEDIMENT PONDS AND IMPOUNDMENTS	<u>[X]</u>		[X]	$\Box$
	c. OTHER SEDIMENT CONTROL MEASURES	[X]		[X]	П
	d. WATER MONITORING	[X]		[X]	П
	e. EFFLUENT LIMITATIONS	[X]	$\Box$	[X]	
5.	EXPLOSIVES	[X]	$\Box$	$\Box$	$\Box$
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[X]	П	$\Box$	$\Box$
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[X]	$\Box$	$\Box$	$\Box$
8.	NONCOAL WASTE	[X]	$\Box$	[X]	$\Box$
9.	PROTECTION OF FISH, WILDLIFE AND RELATED				
	ENVIRONMENTAL ISSUES	[X]	$\Box$	Ш	$\Box$
10.	SLIDES AND OTHER DAMAGE	[X]	П	$\Box$	$\Box$
11.	CONTEMPORANEOUS RECLAMATION	[X]	П	$\Box$	$\Box$
12.	BACKFILLING AND GRADING	[X]	$\Box$	$\coprod$	П
13.	REVEGETATION	[X]	П	$\Box$	$\Box$
14.	SUBSIDENCE CONTROL	[X]	$\Box$	[X]	$\Box$
15.	CESSATION OF OPERATIONS	[X]	$\Box$	$\Box$	$\Box$
16.	ROADS:				
	a. CONSTRUCTION/MAINTENANCE/SURFACING	[X]	$\Box$	[X]	$\coprod$
	b. DRAINAGE CONTROLS	[X]	$\Box$	[X]	
17.	OTHER TRANSPORTATION FACILITIES	[X]	$\Box$	$\Box$	$\Box$
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[X]	$\Box$	$\coprod$	$\Box$
19.	AVS CHECK (4th Quarter- April, May, June)	[X]	$\Box$	$\Box$	$\Box$
20.	AIR QUALITY PERMIT	[X]	$\Box$	$\Box$	
21.	BONDING & INSURANCE	[X]	Ш	[X]	$\coprod$
22	OTHER: SPCC PLAN	[X]	[]	[X]	[1]

#### INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: <u>5/30/2001</u>

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

#### **GENERAL COMMENTS**

A complete inspection of the West Ridge Mine was completed on May 30, 2001. No violations were issued as a result of the instant inspection. On the basis of this inspection, the West Ridge mine meets the coal rules standards on all items.

The Division is requesting the West Ridge mine to re-evaluate the correct acreages for the total permit area and the disturbed area. As related to the permit area, this is what the West Ridge records show:

#### Permit Area

- -MRP, Volume 1, Page 1-14, approximately 2651 acres and dated 01/04/1999.
- -Permit document dated 5/26/2000, 2660 acres.
- -This all took place before the pumphouse amendment was approved.

#### Disturbed Area

- -Before the pumphouse was approved, the disturbed area was 26.19 acres.
- -After the pumphouse was approved, the disturbed area is now 26.5 acres.

The West Ridge mine is hereby requested to submit an amendment to correct both the permit area and the disturbed area acreage figures and make them consistent in the MRP, and the permit and bonding documents.

The mine has finalized plans for the warehouse. The bid opening for the warehouse will be sent out next week. It is scheduled to be completed about October 1, 2001.

The office building is in the final work stage of painting and carpeting.

#### 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

- -Leases of record includes BLM/SLC 068754 & UD1215.
- -DOGM permit covers 2,660 acres and was issued on May 26, 2000 and expires April 1, 2004...
- -Air Quality Order approved on January 14, 1999.
- -UPDES permit is effective until April 30, 2005.
- -Bond and reclamation agreement are on file for \$2,117,000.
- -Spill Prevention Control and Countermeasure Plan was updated and certified by Dan Guy on 12/28/2000.

#### 2. SIGNS AND MARKERS

The mine has erected ID signs and markers on the disturbed area, topsoil, and buffer zone appropriate areas.

#### INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: <u>C/007/041</u>

DATE OF INSPECTION: 5/30/2001

#### 3. TOPSOIL

There are four topsoil marked piles. One drains into the undisturbed culvert. One drains on the upper end into the undisturbed culvert and the bottom to the sediment pond. The third drains into a pond. All have silt fence protection. The fourth is buried under the pad as an experimental practice.

#### 4A. HYDROLOGIC BALANCE: DIVERSIONS

All diversions are designed and shown on the required maps. The diversions all were observed and there was no flow in any of the diversions.

#### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The mine has two cells to the sediment pond. The first quarter inspection was conducted on 03/26/2001. The second quarter has not yet been completed. The upper cell contained disturbed runoff and was at 20% of the total capacity. The pond of concern was not discharging. The lower cell was dry.

#### 4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

There are four BTCA areas. This included the topsoil pile, pumphouse, the pad, and road ditch outslope. The topsoil treatment is silt fences. The pumphouse sediment control is graveled inside the fence, and roughened and seeded outside the fence. The straw bales and silt fences are currently on the cutslope and pad, respectively. The control measures are effective and the balance of the disturbed area drains into the sediment pond.

#### 4D. HYDROLOGIC BALANCE: WATER MONITORING

The first quarter water monitoring report has been entered into the data base. This included thirteen stations and two sites were not accessible. On the second quarter, the operator has sampled the stations with Gregg Galecki for the second quarter on 5/16/2001. The results have not been received from the laboratory.

#### 4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Monthly reports are submitted for the month of January. The current permit is effective until April 30, 2003 and covers two discharge points, surface pond discharge 001, and mine water. The report was submitted on 5/16/2001 for the month of April.

# 8. NONCOAL WASTE

The mine site was clean of non-coal waste. The approved areas for non-coal waste are of record and included in the MRP.

#### INSPECTION REPORT

(Continuation sheet)

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### 14. SUBSIDENCE CONTROL

Mr. Glasson informed me that last summer they placed survey subsidence markers to determine the amount of subsidence.

#### 16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

According to the records, 1,960 feet of county road above the gate is part of the Carbon County road system and was in the DOGM approved permit. The road is designed and included in the approved and documented in the MRP. All roads were in good shape. The definition of a road includes the right-of-way, and includes, by definition, the road and appurtenances, including the drainages.

## 16B. ROADS: DRAINAGE CONTROLS

The road areas all drain into the pond except for the BTCA area which is mentioned above.

#### 21. BONDING AND INSURANCE

Documents are in the mine file and cover the period 7/01/2000 to 7/01/2001 for liability insurance. The bond on 26.5 acres of disturbance is for \$2,117,000.

#### 22. OTHER: SPCC PLAN

The SPCC Plan has been updated. This was re-certified on 12/28/2000.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM

Mike Glasson, West Ridge

Price Field office

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